

What is claimed is:

- Sub BT 1. A teaching/learning-method facilitating system comprising:
- a lecturer terminal which is used by a lecturer in a lecture; and
  - 5 a plurality of listener terminals which are used respectively by a plurality of listeners in the lecture, and
  - wherein said lecturer terminal comprises
    - a first input unit which includes an input panel and inputs lecturer-written information written by lecturer on the input panel,
    - 10 and
    - a written-information sender which sends the lecturer-written information input by said first input unit to said plurality of listener terminals, and
    - each of said plurality of listener terminals comprises
      - 15 a second reader which reads out textbook information representing contents of a textbook from a listener recording medium recording the textbook information,
      - a second display unit which has a listener page, and displays the textbook information and the lecturer-written
      - 20 information supplied from said written-information sender on the listener page, and
      - a second writer which records the lecturer-written information displayed by said second display unit on the listener recording medium.
  - 25 2. The teaching/learning-method facilitating system

according to claim 1, wherein:

said lecturer terminal further includes

a first reader which reads out the textbook information  
from a lecturer recording medium recording the textbook

5 information,

a first display unit which has a lecturer page, and displays  
the textbook information on the lecturer page, and

an index sender which sends index information for  
specifying a range in which the textbook information is to be  
10 displayed to the plurality of listener terminals; and

said second reader reads out the textbook information in the  
range specified in the index information from the listener recording  
medium.

3. The teaching/learning-method facilitating system  
15 according to claim 2, wherein:

said input panel is arranged on the lecturer page;

said first display unit displays the lecturer-written information in  
a position where the lecturer has written the lecturer-written  
information;

20 said written-information sender sends position information  
representing a position wherein the lecturer-written information is  
displayed to the plurality of listener terminals, together with the  
lecturer-written information; and

said second display unit displays the lecturer-written information  
25 in the position specified in the position information.

4. The teaching/learning-method facilitating system according to claim 3, wherein:

each of said lecturer recording medium and said listener recording medium records lecture information representing lecture contents regarding the contents of the textbook;

said first reader reads out the lecture information together with the textbook information;

said first display unit divides the lecturer page into a plurality of areas, and displays the textbook information and lecture information respectively in the plurality of areas;

said second reader reads out the lecture information together with the textbook information; and

said second display unit divides the listener page into a plurality of areas, and displays the textbook information and the lecture information respectively in the plurality of areas.

5. The teaching/learning-method facilitating system according to claim 4, wherein

said lecturer terminal further includes a first writer which records the lecturer-written information displayed by said first display unit on said lecturer recording medium.

6. The teaching/learning-method facilitating system according to claim 5, wherein:

each of said plurality of listener terminals further includes a second input unit which inputs listener-written information written by each of the plurality of listeners on the listener page; and

said second display unit displays the listener-written information in a position where each of the plurality of listeners has written the listener-written information.

7. The teaching/learning-method facilitating system  
5 according to claim 6, wherein

said second writer records a plurality of information pieces displayed by said second display unit on the listener recording medium, as a single file.

8. The teaching/learning-method facilitating system  
10 according to claim 1, further comprising an attendance-management terminal which manages attendance of each of the plurality of listeners, and

wherein each of the plurality of listener terminals further includes an attendance-information sender which sends attendance  
15 information representing that each of the plurality of listeners has attended the lecture to said attendance-management terminal, in response to a predetermined operation of each of the plurality of listeners, and

said attendance-management terminal obtains percentage of each  
20 of the plurality of listeners' attendance, using the attendance information supplied from each of said plurality of listener terminals.

9. The teaching/learning-method facilitating system  
according to claim 8, wherein:

each of said plurality of listener terminals further includes a  
25 detector which detects that each of the plurality of listeners has

20050325001

touched the listener page; and

said attendance-information sender sends the attendance information to the attendance-management terminal, upon detection of that each of the listeners has touched the listener page.

5 10. The teaching/learning-method facilitating system according to claim 8, further including a credit-management terminal which determines whether each of the plurality of listeners has passed a course, and

wherein said credit-management terminal comprises

10 a database which stores an exam result of each of the plurality of listeners,

an acquirer which acquires the percentage of each of the listeners' attendance from said attendance-management terminal, and

a credit determiner which determines whether each of the  
15 listeners has passed a course, based on the exam result and the percentage of each listener's attendance.

11. The teaching/learning-method facilitating system according to claim 10, wherein:

said listener recording medium records exam questions;

20 said second reader reads out the exam questions from the listener recording medium; and

said second display unit displays the exam questions on the listener page.

12. The teaching/learning-method facilitating system  
25 according to claim 11, further includes a marking terminal which

a display unit which displays the fixed information read out by  
25 said reader and the drawn image input by said input unit on the page,

clms 14-17.  
o.k for

20  
 345 / 1.1

R. Liang

which are superimposed one on top of other; and

a sender which sends index information specifying a range in which the fixed information is displayed and data of the drawn image, to another display terminal, thereby displaying same information  
 5 contents on the another display terminal as information contents displayed by said display unit.

15. A display terminal comprising:

a reader which reads out fixed information in a same range as a range of fixed information displayed by another display terminal,  
 10 from a recording medium recording same fixed information as fixed information displayed by the another display terminal;

a receiver which receives drawn image drawn by an operator of the another display terminal and supplied from the another display terminal; and

15 a display unit which displays the fixed information read out by said reader and the drawn image received by said receiver, which are superimposed one on top of other.

16. A program for controlling a computer to serve as a display terminal comprising:

20 a reader which reads out fixed information from a recording medium recording the fixed information;

an input unit which inputs a drawn image drawn by an operator on a predetermined display page;

a display unit which displays the fixed information read out by  
 25 said reader and the drawn image input by said input unit, which are

superimposed one on top of other on the page; and

a sender which sends index information specifying a range in which the fixed information is displayed and data of the drawn image to another display terminal, thereby displaying same information contents on the another display terminal as information contents displayed by said display unit.

17. A program for controlling a computer to serve as a display terminal comprising:

a reader which reads out fixed information in a same range as a range of fixed information displayed by another display terminal, from a recording medium recording same fixed information as fixed information displayed by the another display terminal;

a receiver which receives a drawn image drawn by an operator of the another display terminal and supplied from the another display terminal; and

a display unit which displays the fixed information read out by said reader and the drawn image received by said receiver, which are superimposed one on top of another.